

CLAIMS:

1. A method of organizing image data to create a multi-page document, comprising the steps of:

naming each file of a set of files, each file representing either a page image or an image component of a page image, according to a naming convention; and

organizing said files into a hierarchical arrangement; and

applying a writer application which recognizes the files by the naming convention to write a single file, multi-page document.

2. The method of **claim 1**, the naming step including providing a file within the set of files with a simple file name, the simple file name causing the writer application to generate a single page file.

3. The method of **claim 1**, the naming step including naming a file within the set of files as a directory of source files, the directory causing the writer application to generate a multi-page document.

4. The method of **claim 1**, wherein each file in the directory is named according to a naming convention which identifies each file within the directory as relating to a page.

5. The method of **claim 1**, the naming step including naming a file within the set of files as a directory of page directories, the directory causing the writer application to generate a multi-page document with each page directory corresponding to a page.

6. The method of **claim 5**, wherein each page directory includes a plurality of files, each file corresponding to a page image component for a single page image.

7. The method of **claim 6**, wherein the page image components are MRC profile layers in TIFF-FX.

8. The method of **claim 1**, further comprising the step of including, among the set of files, a directive file, the directive file being readable by the writer application and instructing the writer application to process another file in the set of files in a predetermined manner.

9. The method of **claim 8**, wherein the predetermined manner relates to selecting a compression technique.

10. The method of **claim 8**, wherein the predetermined manner relates to selecting a quality level for a compression technique.

11. The method of **claim 1**, wherein a first file in the set of files is compressed according to a first compression scheme, and a second file in the set of files is compressed according to a second compression scheme.

12. The method of **claim 1**, wherein a first file in the set of files relates to a monochrome image, and a second file in the set of files relates to a color image.